

SFH 7222-Z

SFH 7222-Z Information



Part Number	SFH 7222-Z	
Manufacturer	OSRAM Opto Semiconductors Inc.	
Category	Optoelectronics LED Indication - Discrete	
Description	LED GREEN 570NM 4PLCC	
Package	4-PLCC	
	For the pricing/inventory/lead time, please contact	
	us	
Website: https://www.heisener.com		
	E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



SFH 7222-Z Specifications

Manufacturer Part Number SFH 7222-Z Manufacturer OSRAM Opto Semiconductors Inc. Category Optoelectronics LED Indication - Discrete Package 4-PLCC Scries Advanced Power TOPLED? Color Gene Configuration - Lens Stop Colorless Millicandela Rating Colorless Multadu Particip Colorless Voltage - Forward (Vf) (Typ) Clear Voltage - Forward (Vf) (Typ) 2V Vurient - Test IomA Vavelength - Dominant Softsman Wavelength - Peak Softsman Vavelength - Peak Softsman Package / Case APLCC Supplier Device Package Softsman Supplier Device Package Softsman Supplier Device Package Supplier Device Package Supplier Device Package Supplier Device Package Supplier Device Package Supm L x 2.80mm W		
CategoryOptoelectronicsLED Indication - DiscretePackage4-PLCCSeriesAdvanced Power TOPLED?ColorGreenConfiguration-Lens ColorColorlessLens TransparencyClearMilicandela Rating0.25mcdVoltage - Forward (Vf) (Typ)2VCurrent - Test10mAViewing Angle60°Mounting TypeSurface MountWavelength - Peak565nmFeatures-Package / Case4-PLCCSupplier Device PackageSMDSize / Dimension3.20mm Lx 2.80mm WHeight (Max)2.10mm	Manufacturer Part Number	SFH 7222-Z
LED Indication - DiscretePackage4-PLCCSeriesAdvanced Power TOPLED?ColorGreenConfiguration-Lens ColorColorlessLens TransparencyClearMilicandela Rating0.25mcdVoltage - Forward (Vf) (Typ)2VCurrent - Test10mAVoltagel proving TypeSurface MountWavelength - Dominant60°Wavelength - Peak505mnFeatures-Package / Case4-PLCCSupplier Device PackageSMDSize / Dimension3.20mm L x 2.80mm WHeight (Max)2.10mm	Manufacturer	OSRAM Opto Semiconductors Inc.
Package4-PLCCSeriesAdvanced Power TOPLED?ColorGreenConfiguration-Lens ColorColorlessMillicandela RatingClearSorgel Forward (Vf) (Typ)025 mcdVoltage - Forward (Vf) (Typ)2VVoltage Agle60°Youring Type60°Munting Type50°Wavelength - Peak50°Fatures65°Package / Case65°Supplier Device Package65°Supplier Device Package50°Size / Dimension50°Size / Dimension50°	Category	Optoelectronics
Advanced Power TOPLED?SeriesGreenColorGreenConfiguration-Lens ColorColorlessLens TransparencyClearMillicandela Rating0.25mcdLens Style/SizeRound with Flat Top, 2.40mmVoltage - Forward (Vf) (Typ)2VCurrent - Test10mAVoltaging AngleSoffaceMounting TypeSurface MountWavelength - Peak505nmFeatures-Package / Case-Supplier Device PackageSMDSize / Dimension3.20mm Lx 2.80mm WHeight (Max)3.10mm		LED Indication - Discrete
ColorGreenConfiguration-Lens ColorColorlessLens TransparencyClearMillicandela Rating0.25mcdVoltage - Forward (Vf) (Typ)2VCurrent - Test10mAVoltage Angle60°Mounting TypeSurface MountWavelength - Pomant570nmFeatures-Package / Case4.PLCCSupplier Device Package3.20mm Lx 2.80mm WKieg / Dimension3.20mm Lx 2.80mm WHeight (Max)3.20mm Lx 2.80mm W	Package	4-PLCC
Configuration-Lens ColorColorlessLens TransparencyClearMillicandela Rating0.25mcdLens Style/SizeRound with Flat Top, 2.40mmVoltage - Forward (Vf) (Typ)2VCurrent - Test10mAViewing Angle60°Mounting TypeSurface MountWavelength - Dominant570nmVavelength - Peak-Features-Package / Case4PLCCSupplier Device Package3.20mm L x 2.80mm WHight (Max)3.10mm	Series	Advanced Power TOPLED?
Lens TransparencyColorlessLens TransparencyClearMillicandela Rating0.25mcdLens Style/SizeRound with Flat Top, 2.40mmVoltage - Forward (Vf) (Typ)2VCurrent - Test10mAViewing Angle60°Mounting TypeSurface MountWavelength - Dominant570nmWavelength - Peak655nmFeatures-Package / Case4PLCCSupplier Device PackageSMDSize / Dimension3.20mm L x 2.80mm WHeight (Max)2.10mm	Color	Green
Lens TransparencyClearMillicandela Rating0.25mcdLens Style/SizeRound with Flat Top, 2.40mmVoltage - Forward (Vf) (Typ)2VCurrent - Test10mACurrent - Test60°Mounting TypeSurface MountWavelength - Dominant570nmWavelength - Peak665nmFeatures-Package / Case4PLCCSupplier Device PackageSum L x 2.80mm WSize / Dimension3.20mm L x 2.80mm WHeight (Max)2.10mm	Configuration	-
Millicandela Rating0.25mcdMillicandela Rating0.25mcdLens Style/SizeRound with Flat Top, 2.40mmVoltage - Forward (Vf) (Typ)2VCurrent - Test10mAViewing Angle60°Mounting TypeSurface MountWavelength - Dominant570nmWavelength - Peak565nmFeatures-Package / Case4-PLCCSupplier Device PackageSMDSize / Dimension3.20mm L x 2.80mm WHeight (Max)2.10mm	Lens Color	Colorless
Lens Style/Size Round with Flat Top, 2.40mm Voltage - Forward (Vf) (Typ) 2V Current - Test 10mA Viewing Angle 60° Mounting Type Surface Mount Wavelength - Dominant 570nm Wavelength - Peak 565nm Features - Package / Case 4-PLCC Supplier Device Package SMD Size / Dimension 3.20mm L x 2.80mm W Height (Max) 2.10mm	Lens Transparency	Clear
Voltage - Forward (Vf) (Typ)2VCurrent - Test10mAViewing Angle60°Mounting TypeSurface MountWavelength - Dominant570nmWavelength - Peak565nmFeatures-Package / Case4-PLCCSupplier Device PackageSMDSize / Dimension3.20mm L x 2.80mm WHeight (Max)2.10mm	Millicandela Rating	0.25mcd
Current - Test10mAViewing Angle60°Mounting TypeSurface MountWavelength - Dominant570nmWavelength - Peak565nmFeatures-Package / Case4-PLCCSupplier Device PackageSMDSize / Dimension3.20mm L x 2.80mm WHeight (Max)2.10mm	Lens Style/Size	Round with Flat Top, 2.40mm
Viewing Angle60°Mounting TypeSurface MountWavelength - Dominant570nmWavelength - Peak565nmFeatures-Package / Case4-PLCCSupplier Device PackageSMDSize / Dimension3.20mm L x 2.80mm WHeight (Max)2.10mm	Voltage - Forward (Vf) (Typ)	2V
Nounting TypeSurface MountWavelength - Dominant570nmWavelength - Peak565nmFeatures-Package / Case4-PLCCSupplier Device PackageSMDSize / Dimension3.20mm L x 2.80mm WHeight (Max)2.10mm	Current - Test	10mA
Wavelength - Dominant570nmWavelength - Peak565nmFeatures-Package / Case4-PLCCSupplier Device PackageSMDSize / Dimension3.20mm L x 2.80mm WHeight (Max)2.10mm	Viewing Angle	60°
Wavelength - Peak565nmFeatures-Package / Case4-PLCCSupplier Device PackageSMDSize / Dimension3.20mm L x 2.80mm WHeight (Max)2.10mm	Mounting Type	Surface Mount
Features-Package / Case4-PLCCSupplier Device PackageSMDSize / Dimension3.20mm L x 2.80mm WHeight (Max)2.10mm	Wavelength - Dominant	570nm
Package / Case4-PLCCSupplier Device PackageSMDSize / Dimension3.20mm L x 2.80mm WHeight (Max)2.10mm	Wavelength - Peak	565nm
Supplier Device PackageSMDSize / Dimension3.20mm L x 2.80mm WHeight (Max)2.10mm	Features	-
Size / Dimension 3.20mm L x 2.80mm W Height (Max) 2.10mm	Package / Case	4-PLCC
Height (Max) 2.10mm	Supplier Device Package	SMD
	Size / Dimension	3.20mm L x 2.80mm W
Report errors?	Height (Max)	2.10mm
		Report errors?

SFH 7222-Z Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about SFH 7222-Z, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com